

Abstract

A pin support structure comprising a first foil having opening and a second foil having openings. The first foil is secured to a foil support frame and the second foil is secured to a foil support frame. The foils are maintained in spaced apart relationship by a separation frame. The holes of the foil are in registration with the holes of the foil. The holes in the foils are formed by electro-chemical etching. A pin has a base end and a support end.